United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/27/2004

LESLIE C. HODGES General Motors Corporation Legal Staff, Mail Code 482-C23-B21 P.O. Box 300 Detroit, MI 48265-3000

EXAMINER ALI, HYDER

PAPER NUMBER

ART UNIT 3747

DATE MAILED: 10/27/2004

1	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/666.864	09/18/2003	Jeremy M. Plenzler	GP-303043	8457

TITLE OF INVENTION: ENGINE LUBRICATION SYSTEM AND PRESSURE REDUCING VALVE FOR LIMITING OVERHEAD OIL FLOW

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

	*		or <u>Fax</u>	(703) 746-4000		- ·	
INSTRUCTIONS: This for appropriate. All further con indicated unless corrected be maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance ordin Block 1, by (a)	E FEE and PUBLI ters and notification specifying a new	CATION FEE (if requi of maintenance fees correspondence address	uired). Blocks 1 through 5 sh will be mailed to the current of s; and/or (b) indicating a separ	ould be completed where correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
75	90 10/27/2004			papers. Each addition have its own certifica	ial paper, such as an assignmen te of mailing or transmission.	nt or formal drawing, must	
LESLIE C. HOD							
General Motors Co				I hereby certify that t	ertificate of Mailing or Transi this Fee(s) Transmittal is being	deposited with the United	
Legal Staff, Mail C				States Postal Service addressed to the Ma	his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (703) 746-4000, on the da	t class mail in an envelope	
P.O. Box 300				transmitted to the US	PTO (703) 746-4000, on the da	ate indicated below.	
Detroit, MI 48265-	3000					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE]	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/666,864	09/18/2003		Jeremy M. Plenz	ler	GP-303043	8457	
TITLE OF INVENTION: E	NGINE LUBRICATION SY	STEM AND PRES	SSURE REDUCINO	VALVE FOR LIMIT	ING OVERHEAD OIL FLOW		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370		\$300	\$1670	01/27/2005	
EXAM	INER	ART UN	TT C	LASS-SUBCLASS	7		
ALI, H	YDER	3747		123-19600R	•		
1. Change of correspondence	address or indication of "Fe	e Address" (37	2. For printing on	the patent front page, l	list		
CFR 1.363).	1	` `	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
☐ Change of correspond Address form PTO/SB/12	ence address (or Change of	Correspondence					
"Fee Address" indicat	ion (or "Fee Address" Indica	tion form					
PTO/SB/47; Rev 03-02 o Number is required.	or more recent) attached. Use	of a Customer	2 registered pater listed, no name w	t attorneys or agents. I ill be printed.	f no name is 3	÷.	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	tata will appear on a substitute for fili	the patent. If an assig	nee is identified below, the do	ocument has been filed for	
(A) NAME OF ASSIGNE				TY and STATE OR CO	OUNTRY)		
					,	•	
Please check the appropriate	assignee category or catego	ries (will not be no	nted on the natent):	Individual D	Corporation or other private gro	un entity	
4a. The following fee(s) are			Payment of Fee(s):		corporation of outer private gro	dp chaty Government	
☐ Issue Fee	onolosea.		•	mount of the fee(s) is e	nalosad	**	
	mall entity discount permitte						
			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
			Deposit Account N	imber	(enclose an extra co	opy of this form).	
	(from status indicated above MALL ENTITY status. See 2		□ h Applicant is n	o longer claiming SMA	ALL ENTITY status. See 37 CF	TD 1.27(-)(0)	
NOTE: The Issue Fee and Puinterest as shown by the reco	iblication Fee (if required) vrds of the United States Pate	vill not be accepted ont and Trademark	from anyone other Office.	than the applicant; a reg	sly paid issue fee to the applicat gistered attorney or agent; or the	e assignee or other party in	
Authorized Signature				Date		÷.	
Typed or printed name				Daniel d			
This collection of information	- inin	11 77-1-0	- 12	Registration			
an application. Confidentialists an application. Confidentialists submitting the completed applications and/or suggestions Box 1450, Alexandria, Virgina 22313-	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh nia 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR 1 O. Time will vary ould be sent to the SEND FEES OR C	n is required to obtain 14. This collection depending upon the Chief Information (OMPLETED FORM)	n or retain a benefit by is estimated to take 12 individual case. Any conficer, U.S. Patent and MS TO THIS ADDRES	the public which is to file (and minutes to complete, including comments on the amount of tird if Trademark Office, U.S. Depa S. SEND TO: Commissioner f	by the USPTO to process) g gathering, preparing, and the you require to complete runent of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/666,864	09/18/2003	Jeremy M. Plenzler	GP-303043 8457	
. 7	590 10/27/2004	EXAMINER		
LESLIE C. HOD		ALI, HYDER		
General Motors Co				
Legal Staff, Mail Code 482-C23-B21			ART UNIT	PAPER NUMBER
P.O. Box 300 Detroit, MI 48265-3000			3747	
			DATE MAILED: 10/27/2004	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/666,864	09/18/2003	Jeremy M. Plenzler	GP-303043 8457	
7	590 10/27/2004	EXAMINER		
LESLIE C. HOD	OGES	ALI, HYDER		
General Motors Co	orporation			
Legal Staff, Mail (Code 482-C23-B21		ART UNIT	PAPER NUMBER
P.O. Box 300	•		3747	
Detroit, MI 48265	-3000			

DATE MAILED: 10/27/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.